

PATENT
Docket: 16356.678 (DC-01611B)
Customer No. 000027683

AMENDMENTS TO THE SPECIFICATION

Please replace the following paragraphs:

Page 2, line 19 to page 2, line 27.

Summary

CP One embodiment, accordingly, provides an apparatus for automatically selecting one of two or more available power supply voltages for use as a main power supply of a PCI adapter. In one embodiment, a power supply selector is ~~designed~~provided such that the presence of a positive voltage at a Vaux input thereof prevents power at a Vcc input thereof from driving a main power supply input to the PCI adapter. Conversely, the absence of a positive voltage at the Vaux input results in the main power supply input to the PCI adapter being derived from the Vcc input.

Page 3, line 13 to page 3, line 27.

CP Fig. 1 is a system-block diagram of a computer system 10 embodying features of a power supply selector of one embodiment. As shown in Fig. 1, the computer system 10 includes a CPU 12 connected to memory 16 and other devices and/or buses (not shown) via a system bus 18. A power supply 12 is provided for providing power to the various devices of the computer system 10 in a conventional manner via a connector on a motherboard (not shown) of the system 10. A PCI bus 20, including a plurality of PCI slots 22 each having a PCI slot connector 24, is connected to the system bus 18 via appropriate bridge logic 25. For purposes of illustration, a PCI modem adapter 26 and a network interface card ("NIC") 28 are shown as being connected to the PCI bus 20 via respective PCI slots 22 and complementary connectors 30, although it will be

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recognized that the embodiments described herein will be applicable to a variety of ACPI-compliant devices. Each of the PCI modem adapter 26 and the NIC 28 each include power selector logic 32 adapter for purposes that will be described in greater detail below with reference to Fig. 2.

Page 5, line 15 to page 5, line 18.

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Although an illustrative ~~embodiment~~ embodiments have been shown and described, other modifications, changes, and substitutions are intended in the foregoing disclosure. Accordingly, it is appropriate that the appended claims be construed broadly and in a manner consistent with the scope of the disclosure.
